

No results for "thirty-three"

A systematic search and visual exploration of the Wellcome Collection digital archive



**Wellcome Collection** is a museum and library displaying medical artifacts and original artworks that explore 'ideas about the connections between medicine, life and art'.

From the late 1890s Henry Wellcome amassed a large and diverse collection covering all aspects of what it is to be human.

Since 2010, Wellcome Collection has sought to increase access to their collections through a digitisation programme and an open and enlightened approach to licensing.

This publication uses a systematic numerical search as starting point to explore the breadth of the collection, and to discover connections between art, science and history.

1 of 4793 results for "one"  
1 of 5694 results for "two"  
1 of 2785 results for "three"  
1 of 1682 results for "four"  
1 of 925 results for "five"  
1 of 711 results for "six"  
1 of 409 results for "seven"  
1 of 463 results for "eight"  
1 of 252 results for "nine"  
1 of 246 results for "ten"  
1 of 58 results for "eleven"  
1 of 370 results for "twelve"  
1 of 19 results for "thirteen"  
1 of 97 results for "fourteen"  
1 of 45 results for "fifteen"  
1 of 89 results for "sixteen"  
1 of 18 results for "seventeen"  
1 of 38 results for "eighteen"  
1 of 10 results for "nineteen"  
1 of 141 results for "twenty"  
1 of 5 results for "twenty-one"  
1 of 7 results for "twenty-two"  
1 of 15 results for "twenty-three"  
1 of 13 results for "twenty-four"  
1 of 9 results for "twenty-five"  
1 of 2 results for "twenty-six"  
1 of 3 results for "twenty-seven"  
1 of 5 results for "twenty-eight"  
1 of 3 results for "twenty-nine"  
1 of 80 results for "thirty"  
1 result for "thirty-one"  
1 of 3 results for "thirty-two"  
Production Glossary Index  
Timeline

All images ©Wellcome Collection.

**Cover:** A young boy concentrating on counting with a slate and pen.

## A digital strategy

We seek to create opportunities for people to think deeply about the connections between science, medicine, life and art by making thought-provoking content and improving access to the diverse perspectives represented by our collections and research.

Digital media and services are vital to this mission. Our aim is to design and build a free and unrestricted digital space where more people than ever can engage, be inspired and challenged to think about what it means to be healthy and human.

### Where we've been

We have a strong track record in digital engagement with our online visitors and peers in the cultural heritage sector.

Since 2009 we have digitised and openly licensed over 200,000 items (around 31.5 million images) from Wellcome Library's collections; this number is now growing at over a quarter of a million images a month.

We have experimented with editorial storytelling, from long-form stories to digital art commissions, games and innovative social media initiatives. From a technology perspective we are founding members and early adopters of the International Image Interoperability Framework (IIIF).

We are now looking to make a step change in how people engage with Wellcome Collection and how we deliver those digital services: seeking to apply the culture, practices and technologies of the internet era to respond to people's expectations.

### Where we're going

Core to our strategy is to bring together [wellcomelibrary.org](http://wellcomelibrary.org), [wellcomecollection.org](http://wellcomecollection.org), and [wellcomeimages.org](http://wellcomeimages.org) into a single website under the banner of Wellcome Collection.

This website will, we hope, be visually striking, offering fresh and exciting ways to discover and engage with content. It will provide a coherent digital user experience that helps cultivate the exchange of ideas, knowledge and experience in support of an inclusive and diverse community.

To achieve this we have embarked on designing and developing a modern, robust and open platform that provides the foundation for ongoing innovation in search and discovery of our collections and editorial content across the museum and library; backed up by a functional image production system to manage the digitisation and photography workflows.

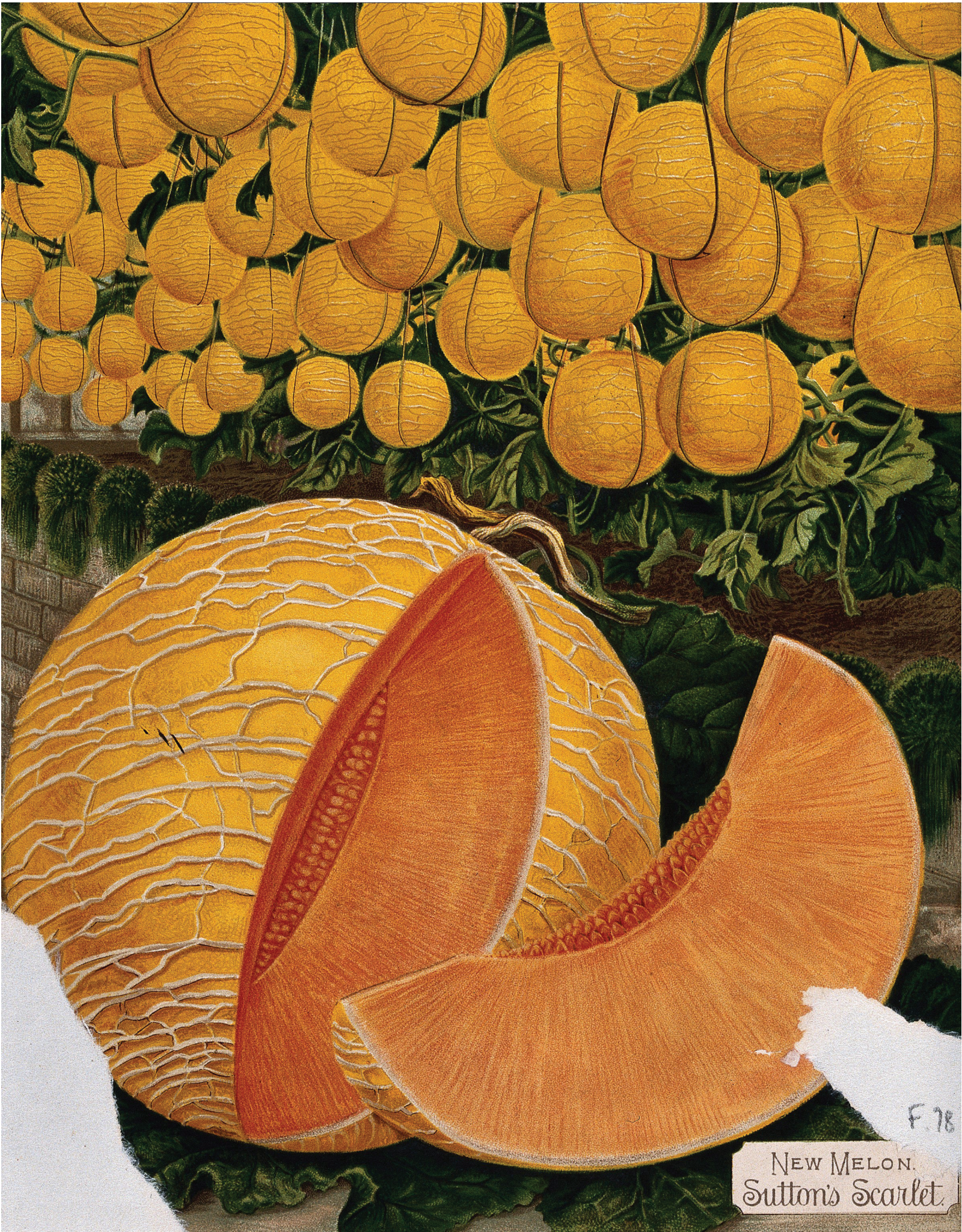
In 2016 we brought together content, design, technical and digitisation teams. We introduced a new Product Management approach, created new roles for software engineering, user research and design, and began the process of establishing a transparent and lean development process.

Rather than designing and relaunching the entire site in one giant step—a strategy that is both expensive and high-risk—we are instead making small incremental changes, learning from what people say and do along the way. Working this way means that we're able to have more confidence that our ideas, designs and approach are valuable and useful, and we are able to deliver improvements faster, but it also means that the old websites and the new will exist side-by-side for a while.

Over the coming months and years you will begin to see significant changes to our online experience. If you would like to peek behind the curtain you can look at Cardigan, our pattern library, or the source code (all openly licensed) on Github. We are also providing API access and openly blogging about what we're doing, what's worked and what hasn't.

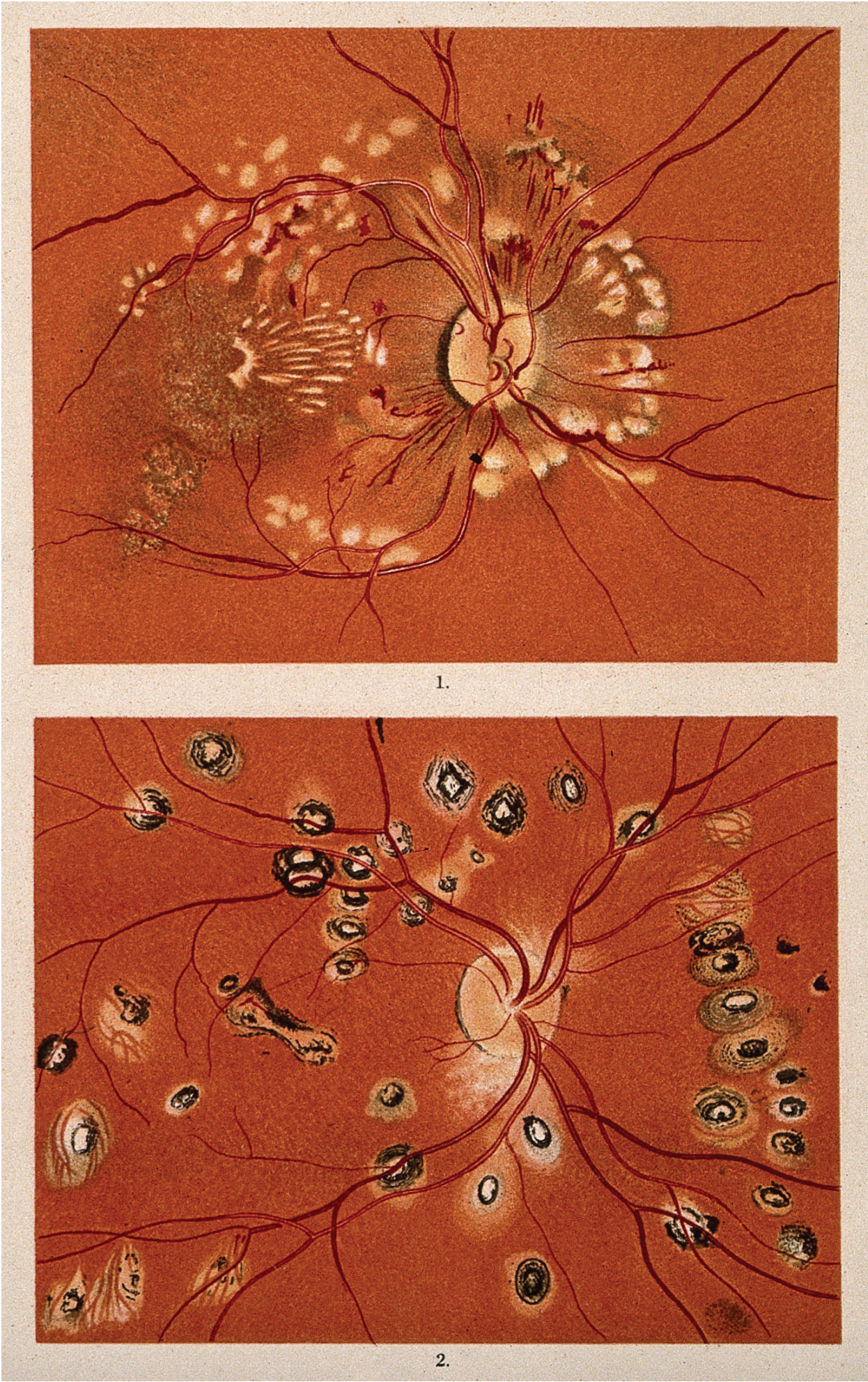
**Tom Scott**, Head Of Digital Engagement, Wellcome Collection





Cantaloupe melon, one opened fruit and many fruits under cultivation.

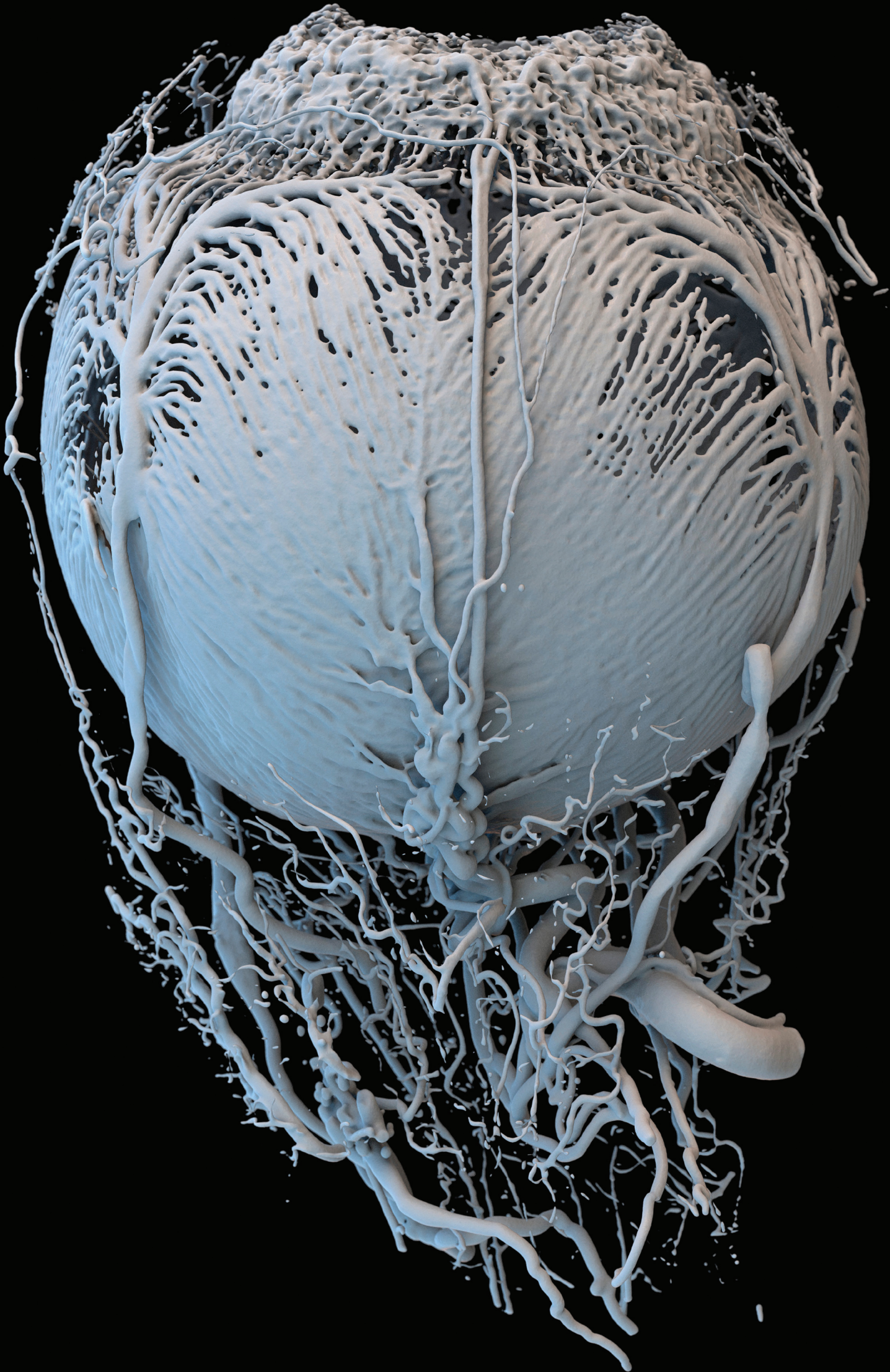




The eye, as seen through a microscope, two figures.

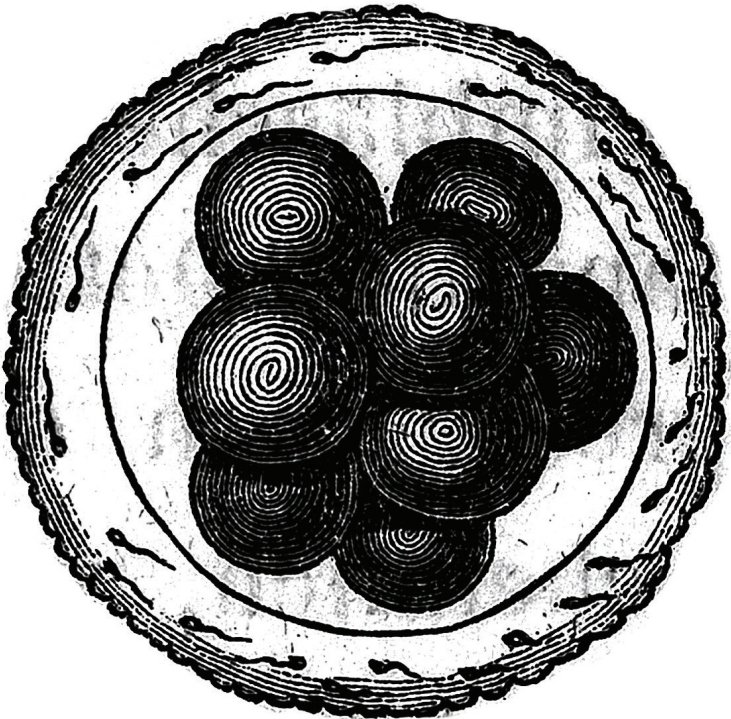
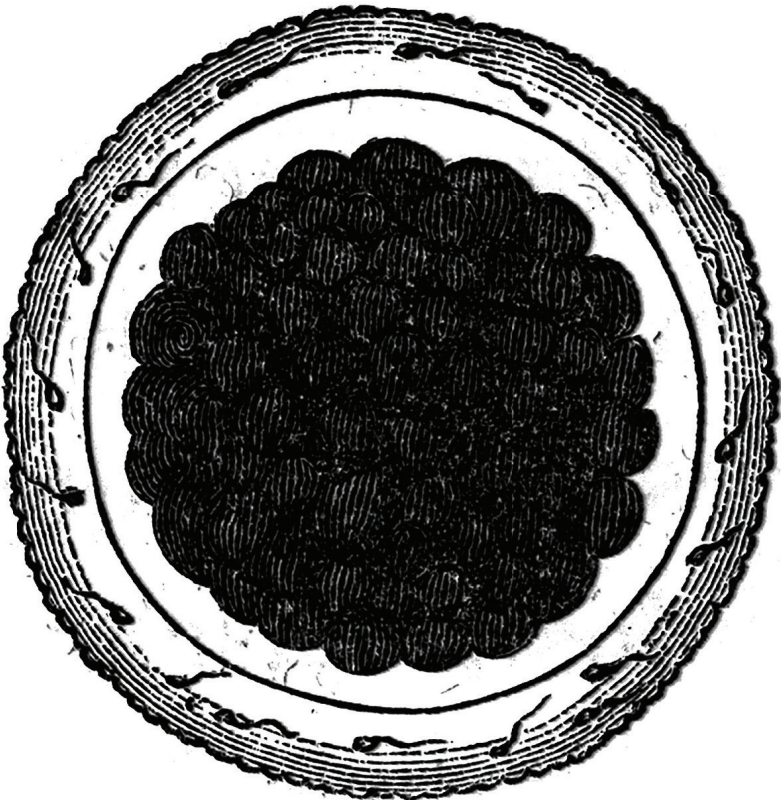
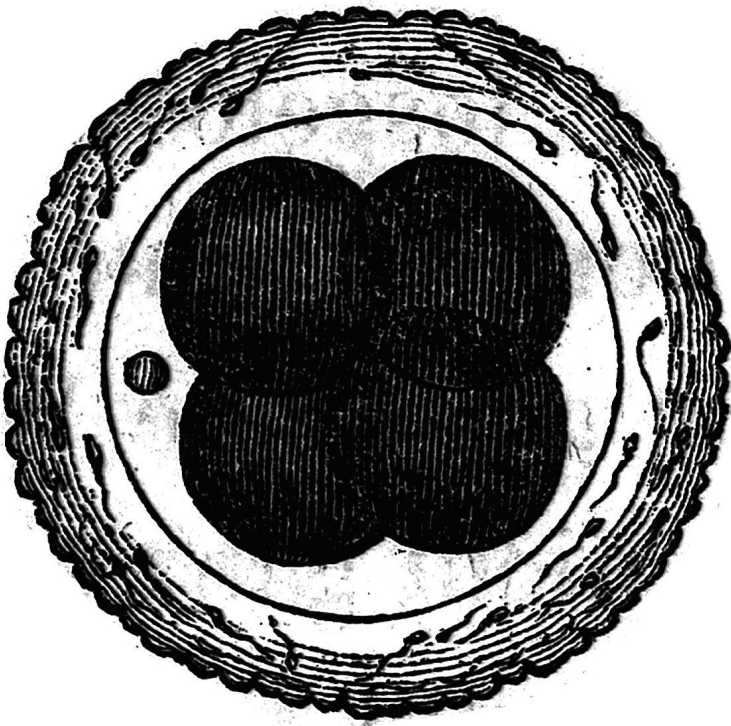
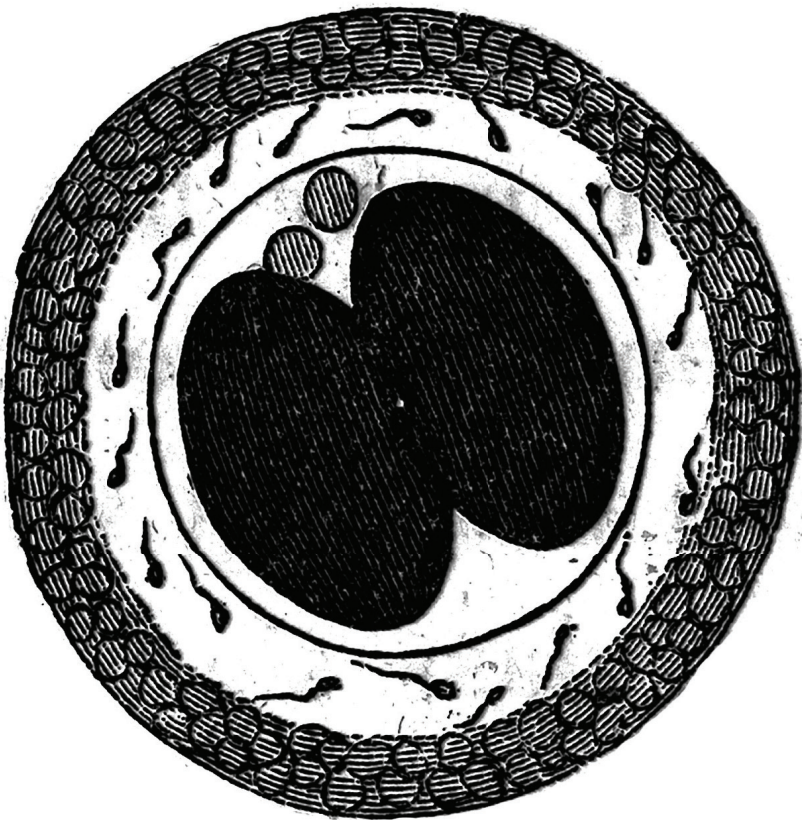


1 of 2785 results for "three"



Three dimensional vessels of a healthy minipig eye.





Segmentation of ovum in two, four and eight cells.

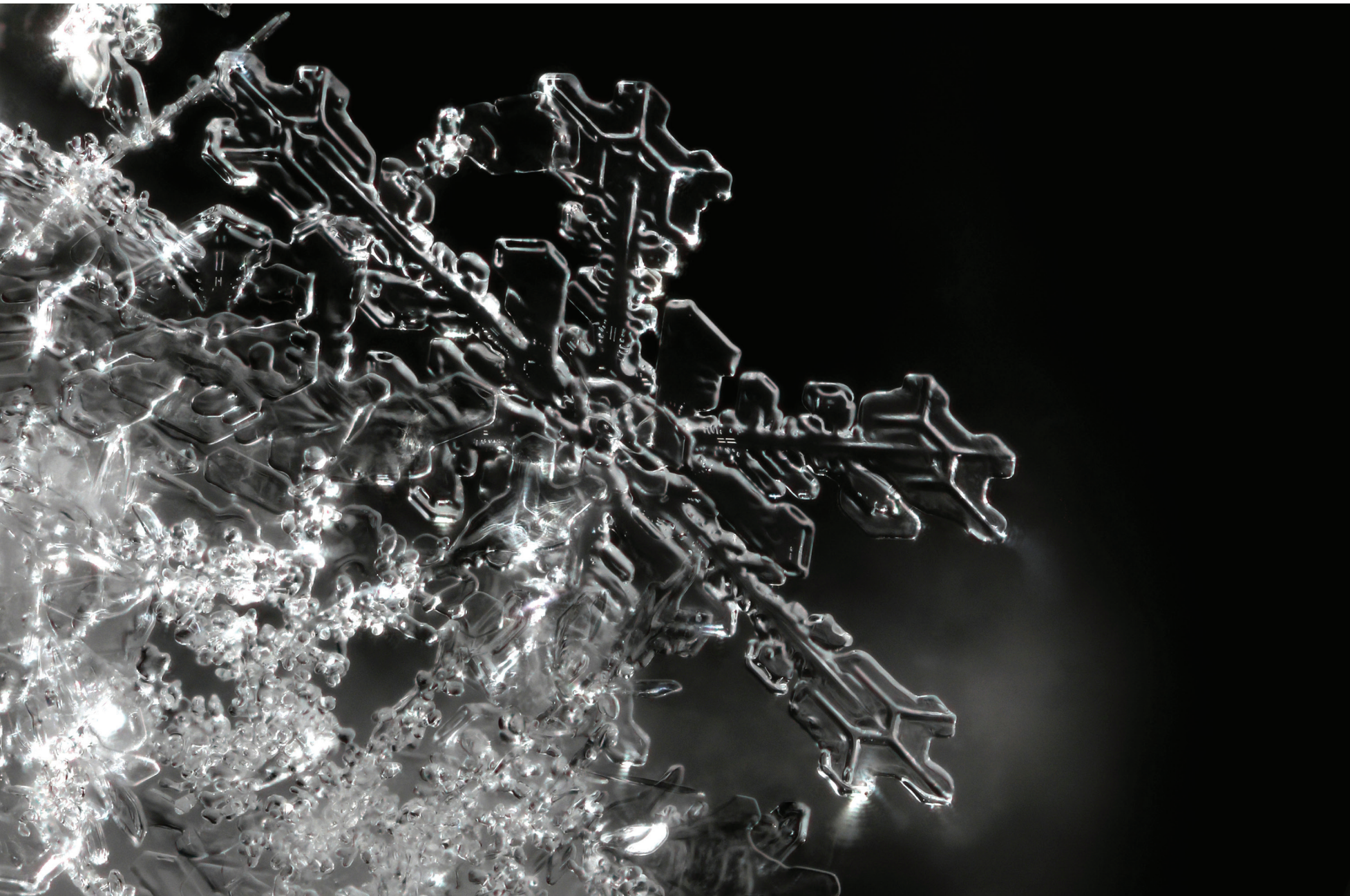




1 of 925 results for "five"

Five different types of dogs.





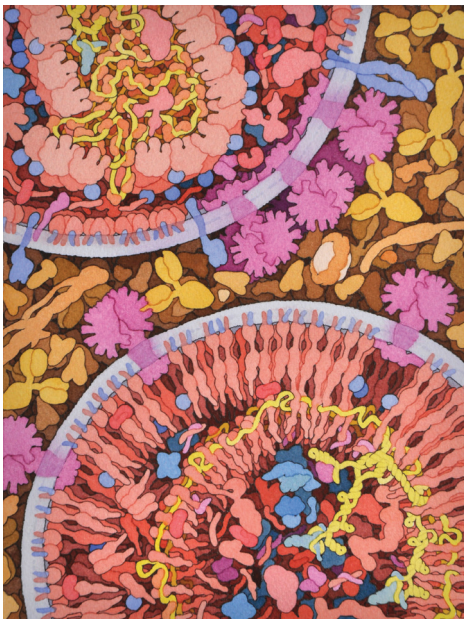
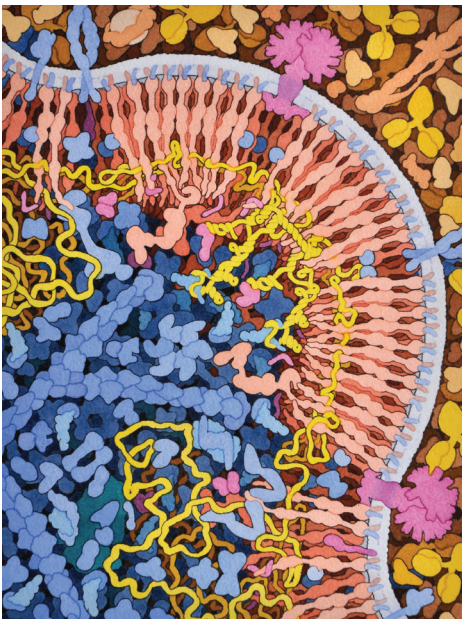
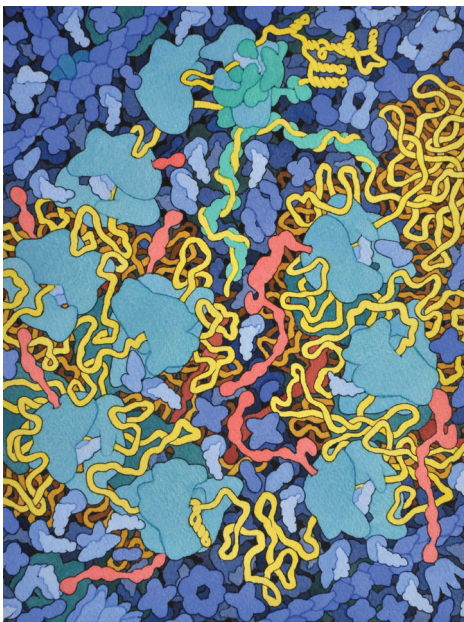
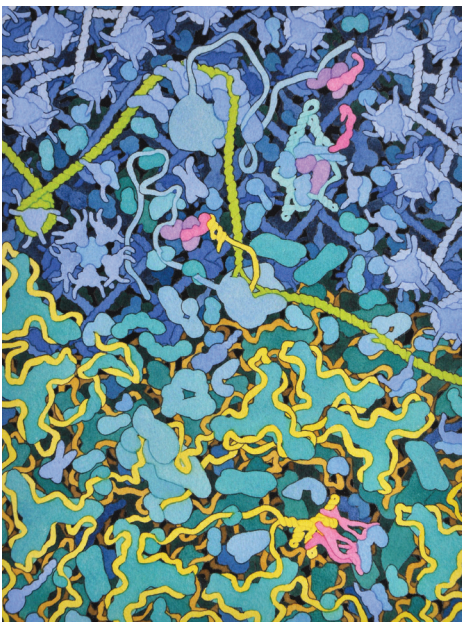
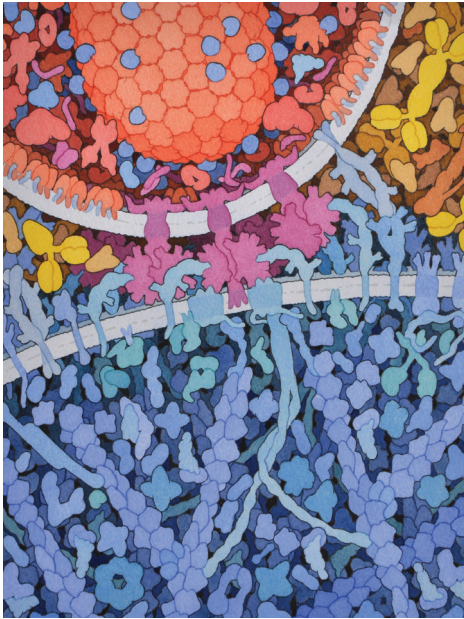
Snowflakes are ice crystals that form a six-sided symmetrical structure.





Spider leg comprise of seven component parts and culminating in a claw.

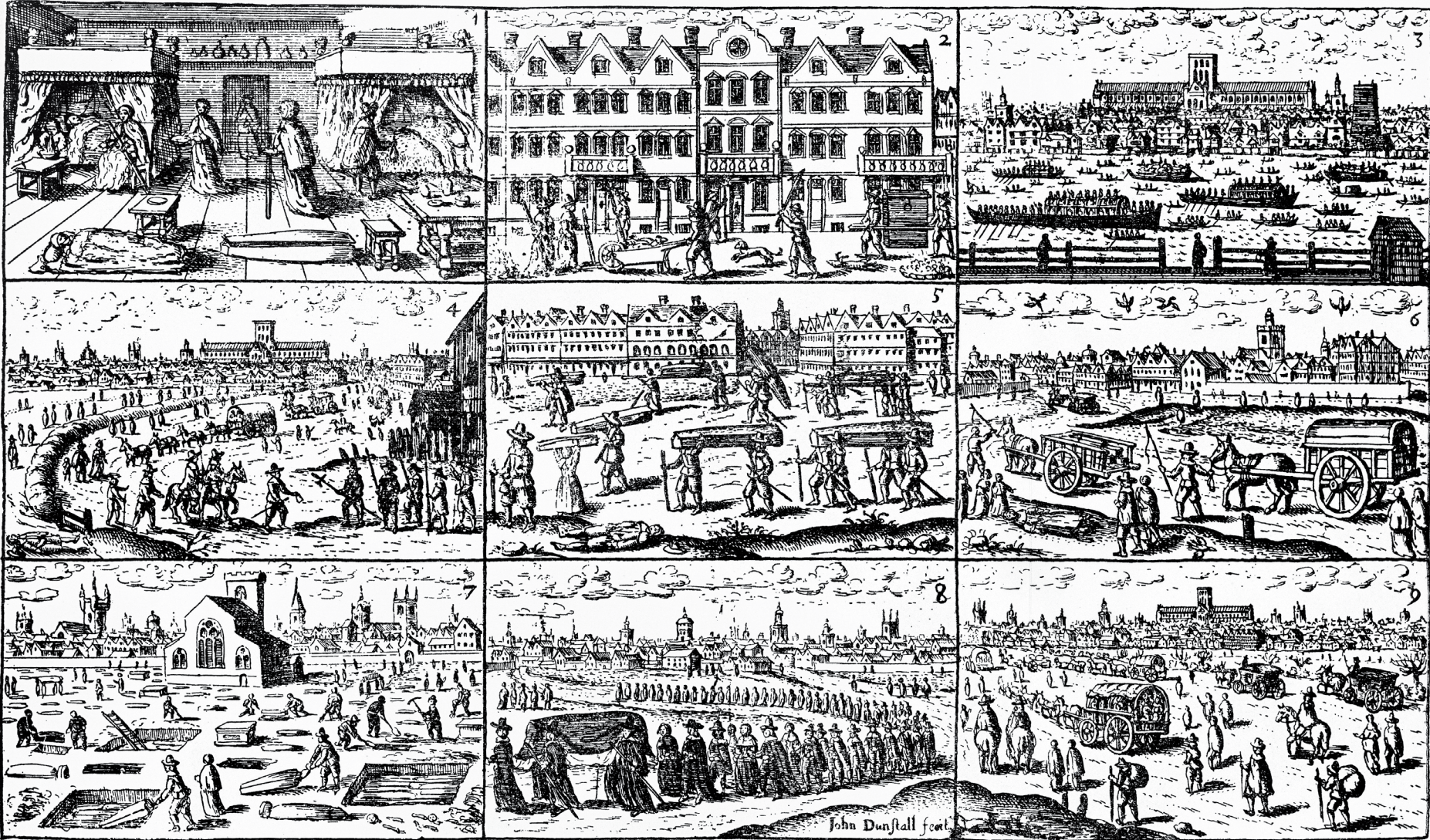




HIV at eight points in the viral life cycle.



1 of 252 results for "nine"



FACSIMILE REPRODUCTION FROM A PICTORIAL BROADSIDE OF 1665 (-6) IN POSSESSION OF THE AUTHOR

Nine images of the Great Plague of London





A roundel of Shri Ram shooting an arrow at Ravana, the ten-headed demon. (actual size)





Moxibustion Point Chart. Seven, nine or eleven moxibustions may be carried out.



# SOUTH LONDON PALACE

## LONDON ROAD.

PROPRIETORSSPEEDY & POOLE.



FOR TWELVE NIGHTS ONLY,  
COMMENCING

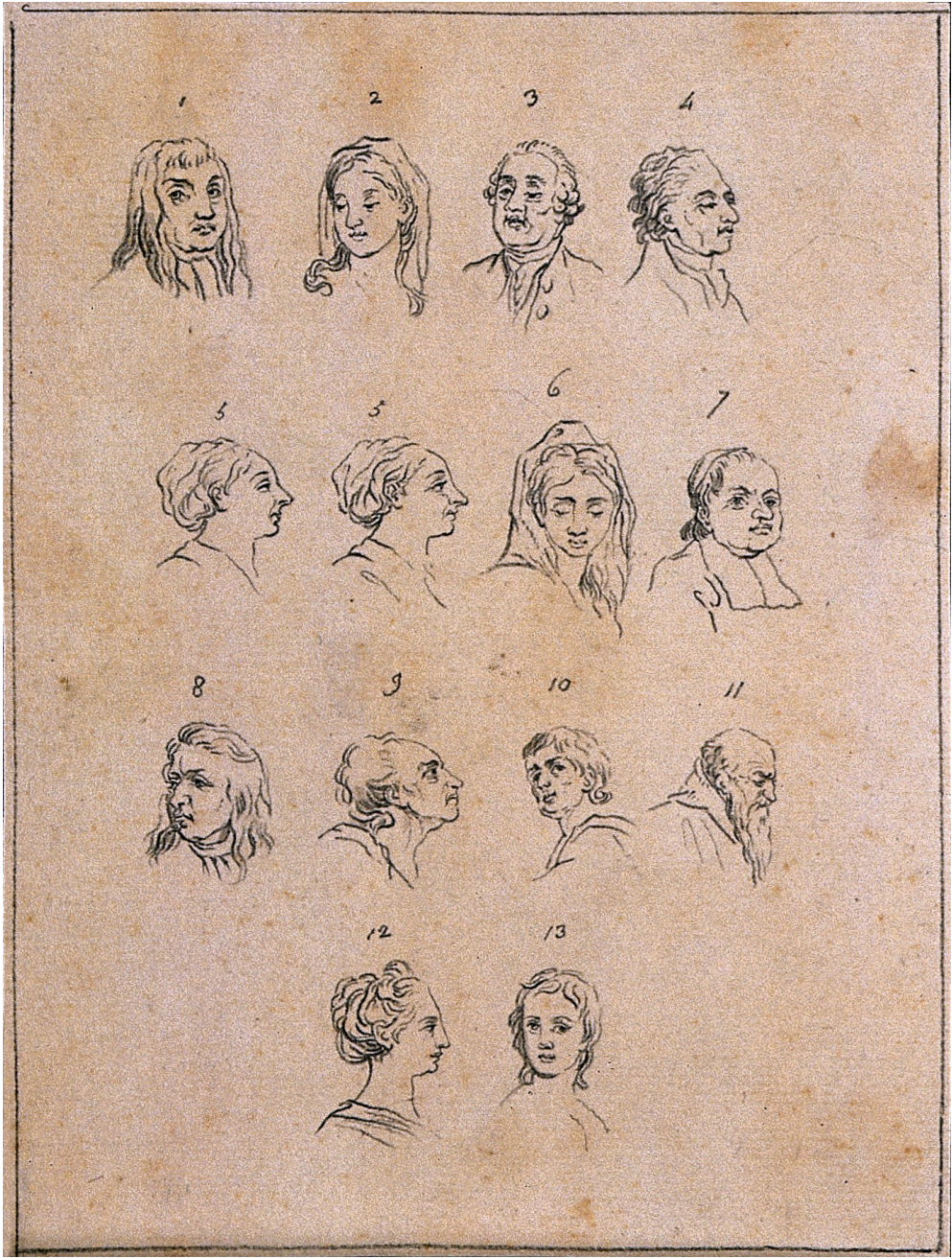
# MONDAY, FEB. 23, 1874

J. W. LAST, Lithographer and General Printer, Princes Street, Drury Lane.

Twelve night freakshow with a man and boy suffering from extreme hypertrichosis.



1 of 19 results for "thirteen"



Thirteen physiognomies.





Fourteen African effigy statues.

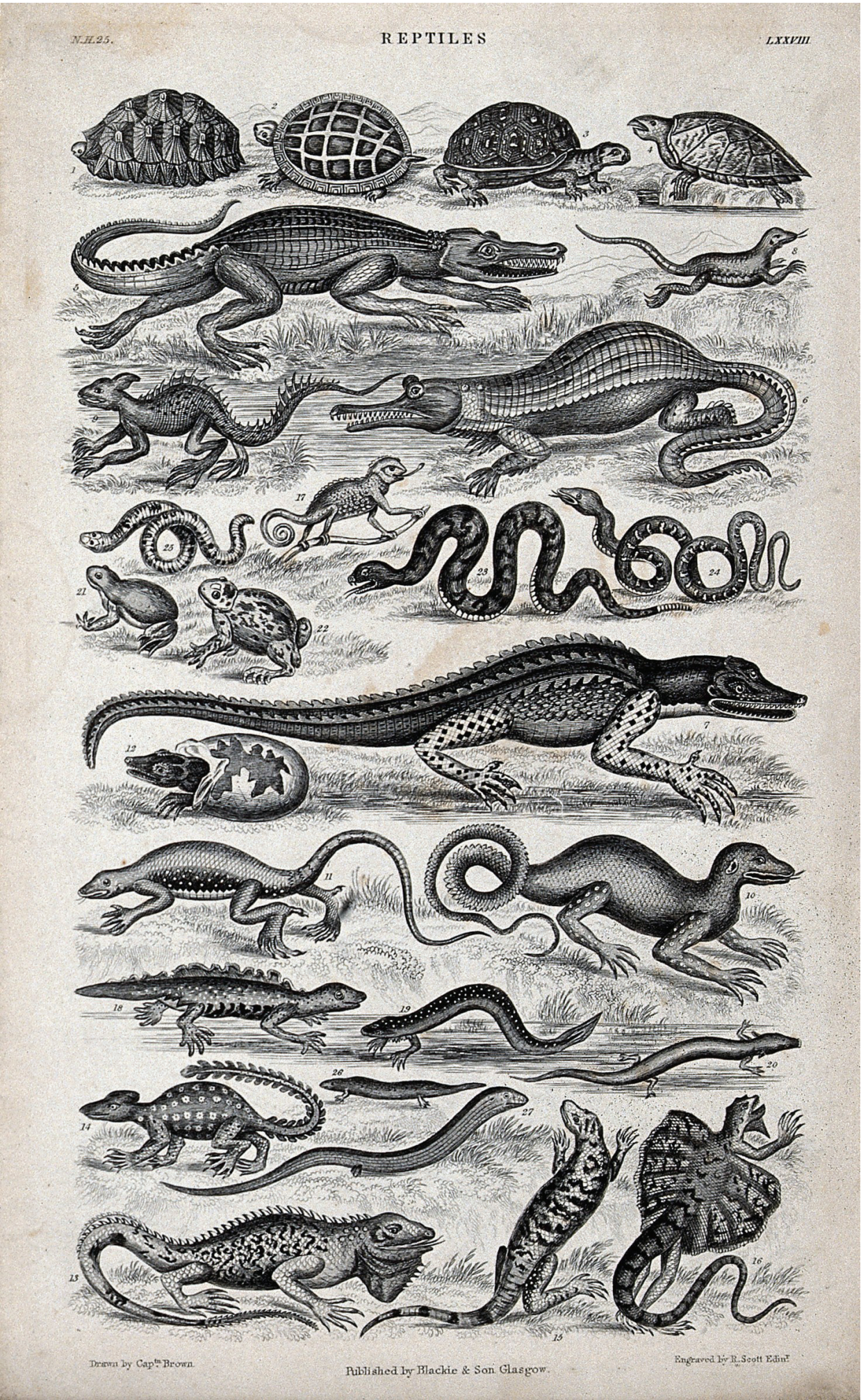


1 of 45 results for "fifteen"



Fifteen professors at Jefferson Medical College, Philadelphia.





A table with sixteen different reptiles.



1 of 18 results for "seventeen"



Seventeen professors at Jefferson Medical College, Philadelphia.





The dissection of the body of an eighteen year-old woman who had committed suicide.





Angelina Melius, a giant, aged nineteen, and Don Santiago de los Santos, a dwarf, aged 35.



IMPORTANT NOTICE.

One Fact is Worth Twenty Arguments, and a Fact is that the most  
Pleasing and Remarkable

EXHIBITION

In the known World is now in this Town.

Already above Two Hundred Thousand have paid it a Visit, among whom have  
been the Clergy, Nobility, and Gentlemen of the highest Medical Faculty your  
Town can boast of, they all agree that these 2 Children are the most astounding  
freaks of nature ever shown to the public.

TO BE SEEN ALIVE,  
A CHILD WITH ONE SIDE PERFECT WHILE  
THE OTHER SIDE OF HIM IS  
DOUBLE JOINTED AND A SKELETON !!

The same Child goes through a

CIRCUS PERFORMANCE

With the Chinese Pyramid of Glasses, and Small Hoops; he is then Shown  
by his own Mother, who gives a full account of his life.

Also the World's Wonder, the Female

BABY SAMSON

A Child not Five Years of Age, who Carries Two 56 Pound Weights by a small  
portion of the Hair of her Head without the aid of her hands, and One 56  
Pound Weight by her Teeth. She is pronounced by all that have seen her to  
be a Living Miracle, and stands a Challenge to the World.

ALSO A MONSTRE

EAGLE

CAPTURED IN YORKSHIRE.

THE ENTERTAINMENT WINDS UP WITH

MONS. ALOVE

The Star Trapeze Artiste, who has Performed in all the principal  
Music Halls.

N.B.—SEE OPINIONS OF THE PRESS :

"While taking our annual stroll to chronical the doings and sights of our Fair, we where for-  
cibly impressed with the fact some of the Exhibitors where of a superior order this year, one being  
where we saw a small Child not 5 years old Lifting 112 pounds in weight by the hair of her head;  
also her Brother, one of the greatest novelties ever seen. But there was so much to be seen in this  
Exhibition we came out before it was half over, being quite satisfied with these Two Children for  
our money."

(Signed) J. KING,

Editor of the "Weekly Times," Birmingham.

PRICES OF ADMISSION :-

Adults, 2d.; Children, 1d.

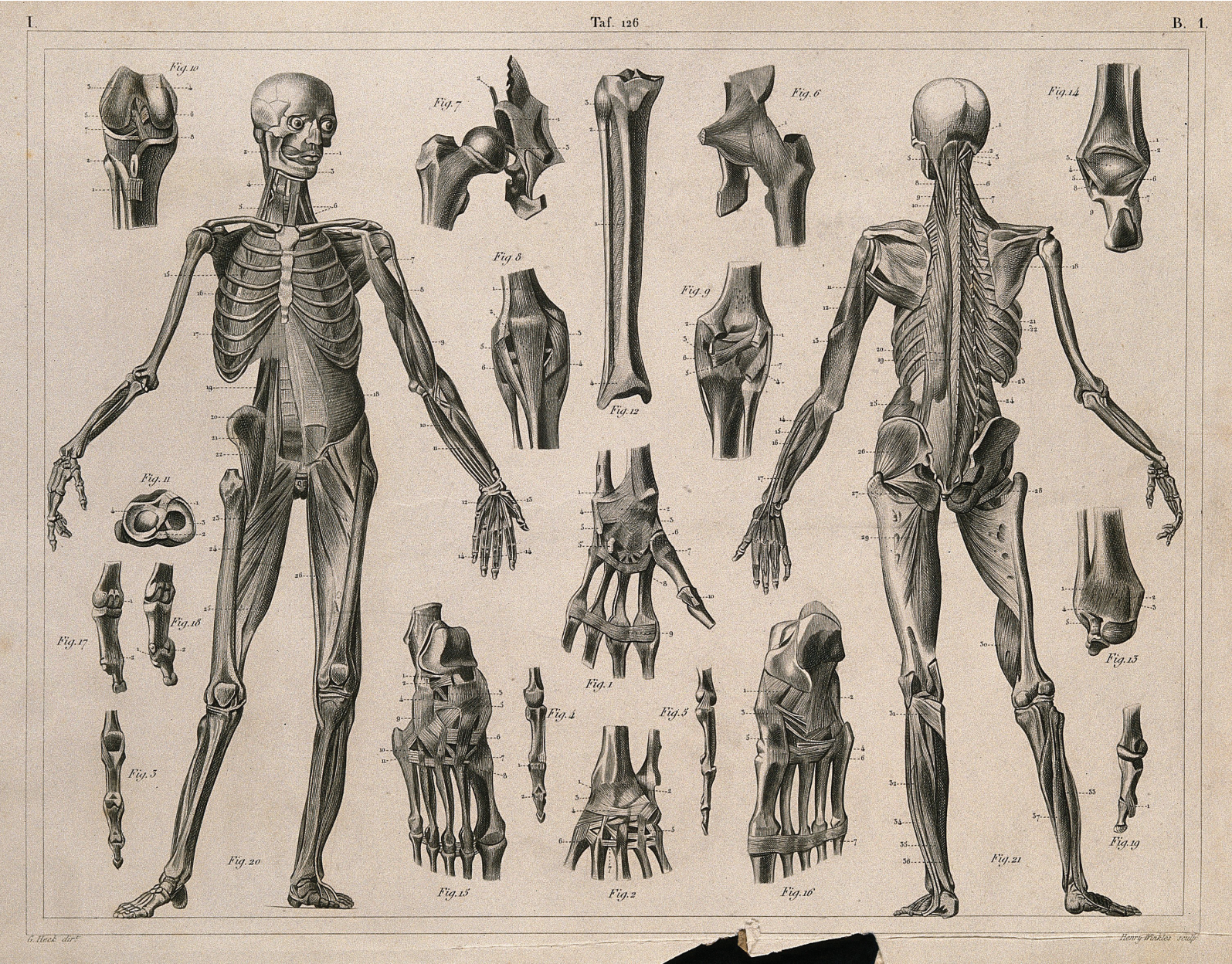
PROPRIETOR : - - - - - J. FORSYTH.  
AGENT IN ADVANCE : - - - - - J. SMITH.

J. Edwards, Machine Printer, &c., 11, Abbey-St., Accrington.

Important notice  
– one fact is worth  
twenty arguments.

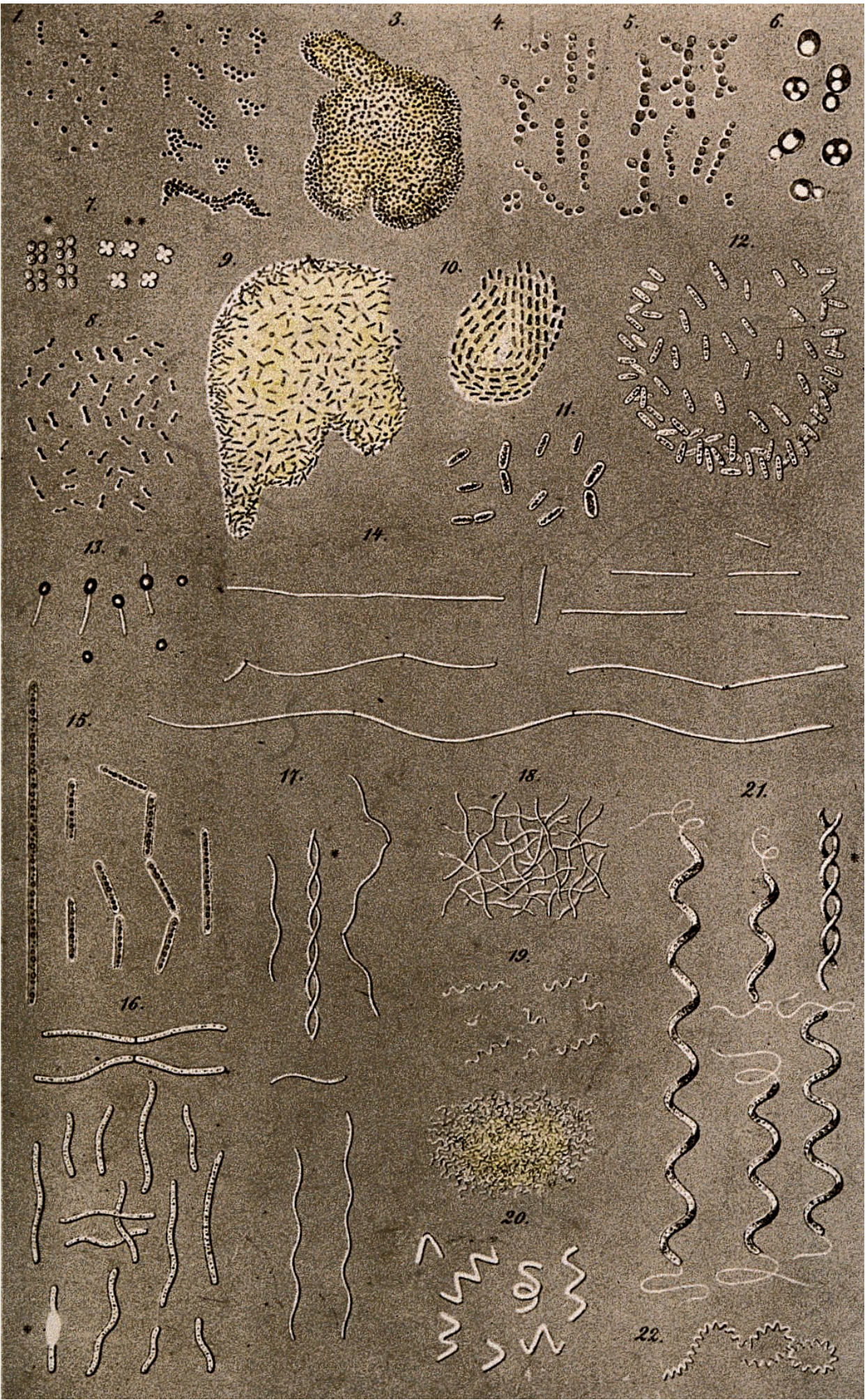


1 of 5 results for "twenty-one"



Twenty-one figures. Two écorché figures, with details of miscellaneous bones and muscles.





Twenty-two figures showing examples of bacteria, as seen through a microscope.

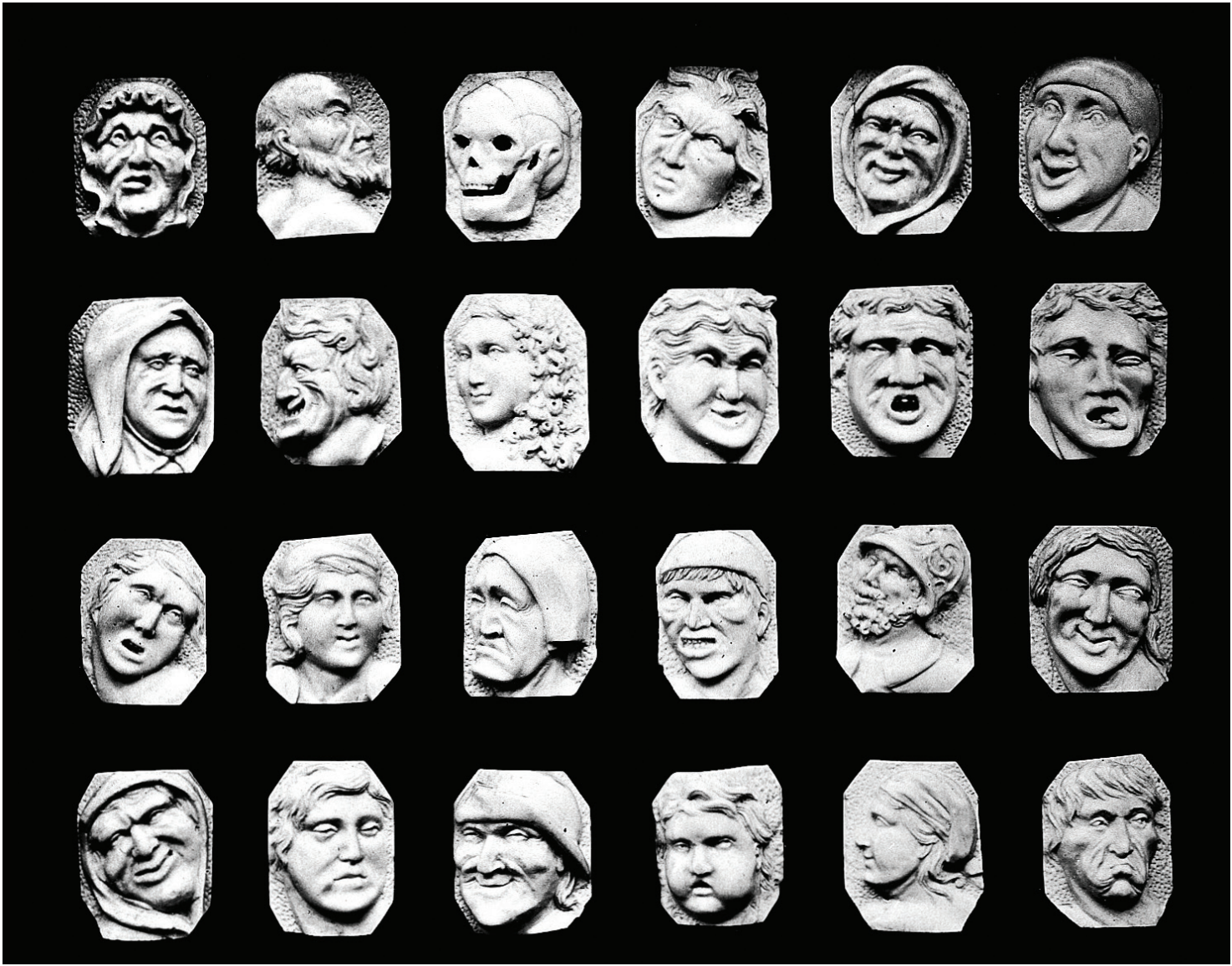


1 of 15 results for "twenty-three"



Martyrdom by crucifixion of twenty-three Franciscans.





1 of 13 results for "twenty-four"

A collection of twenty-four ivory heads.

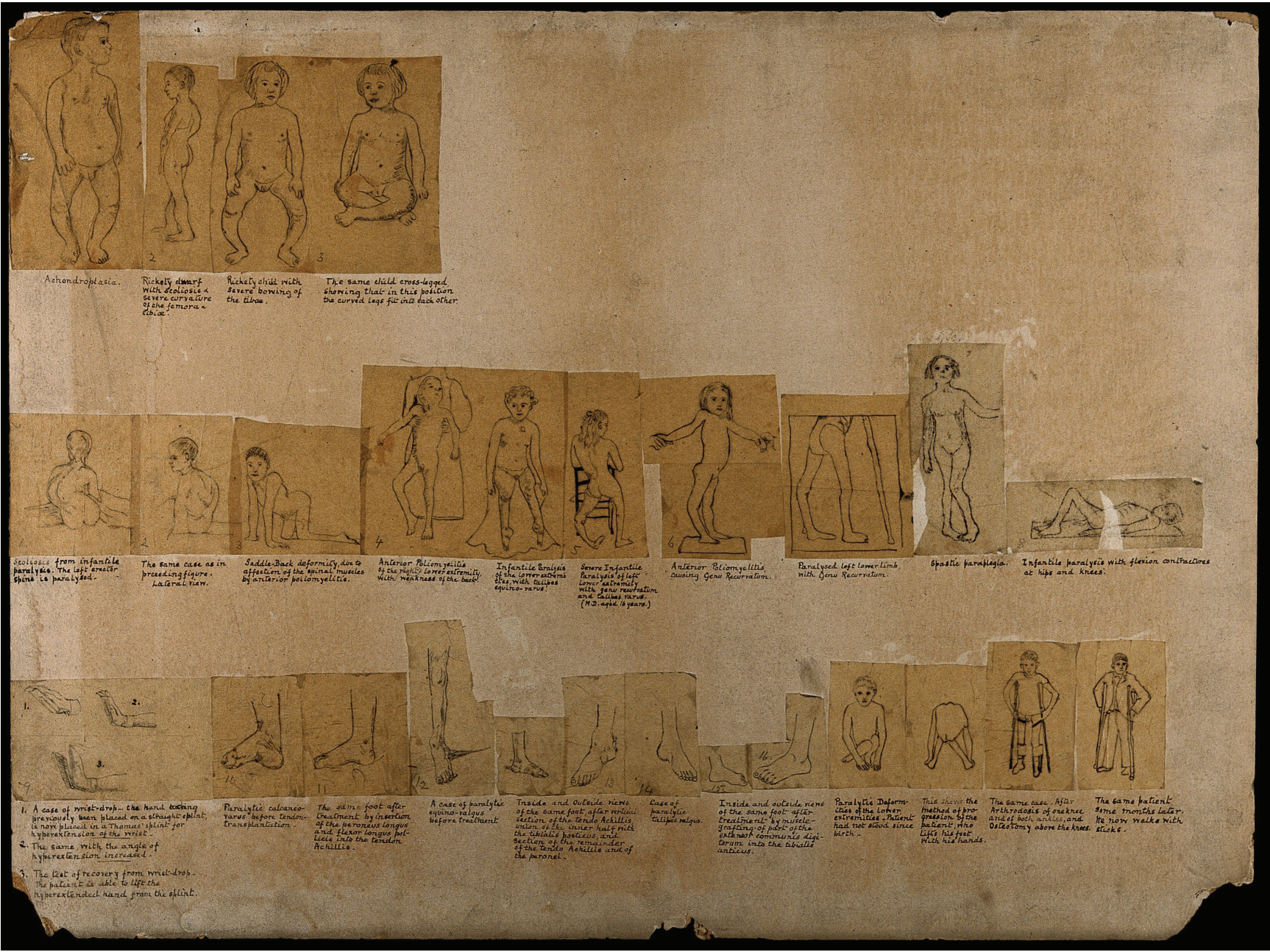


1 of 9 results for "twenty-five"



Twenty-five contours of irregular foreheads.





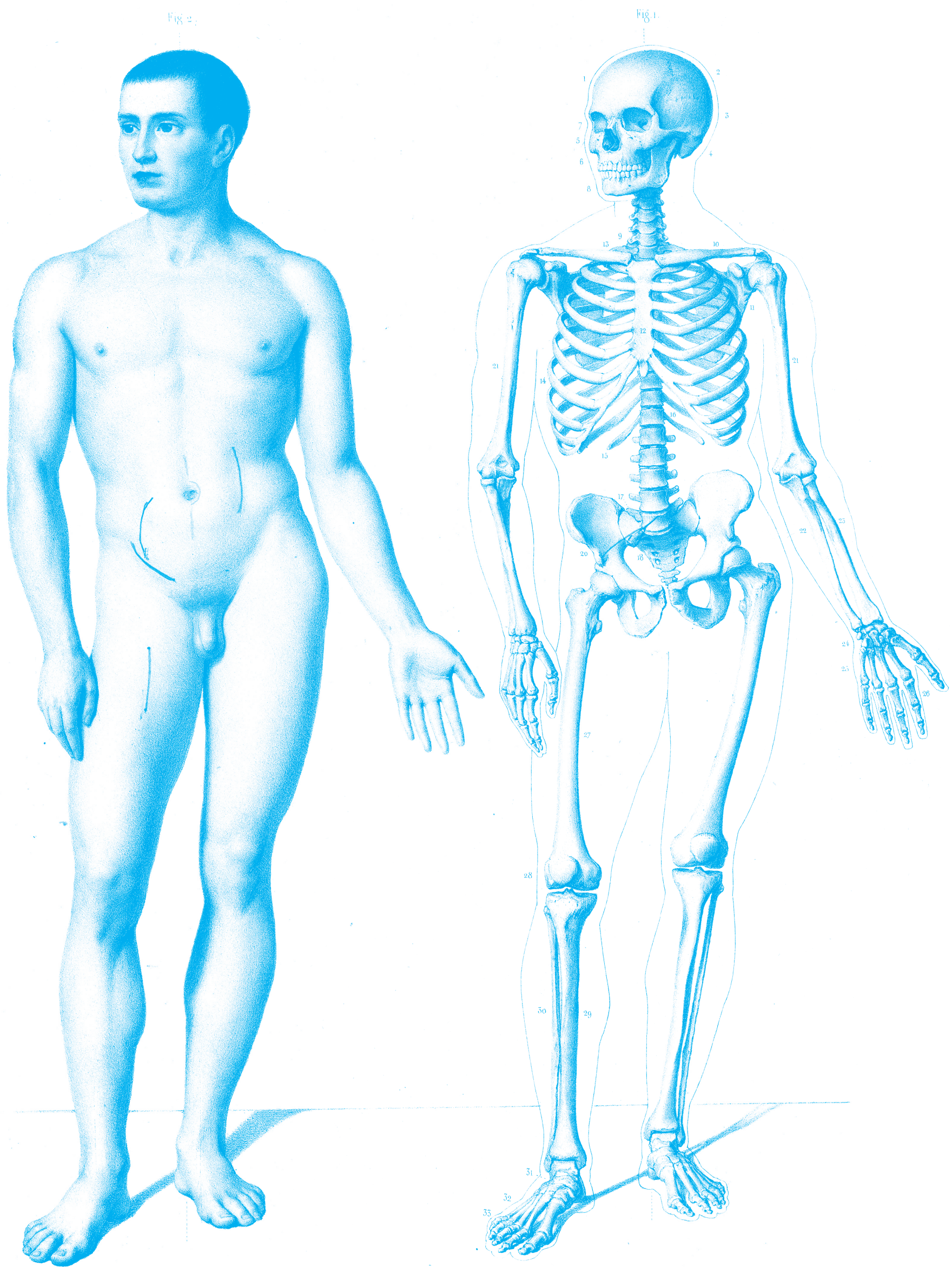
Twenty-six illustrations showing children with orthopedic disorders.





Twenty-seven compound plant leaves of different forms.





1 of 5 results for "twenty-eight"

The anatomy of the external forms of man from an atlas of twenty-eight plates.





I.D. Waterman, twenty-nine years old, seated, cross-legged, holding a carte de visite.





Thirty bandaging techniques for use in first aid.



1 of 1 results for "thirty-one"



Table with thirty-one microscopic objects.

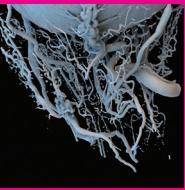




Ages of man: third stage, from the age of thirty-two to forty-eight.



# PRODUCTION GLOSSARY INDEX



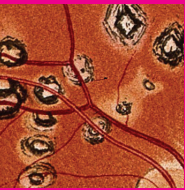
### 3D PRINT 3

A process in which material, such as liquid molecules or powder grains, are joined or solidified under computer control to create a three-dimensional object.



### ALLEGORICAL PRINT 32

Allegory has occurred widely throughout history in all forms of art, largely because it can readily illustrate or convey complex ideas and concepts in ways that are comprehensible.



### AQUATINT 2

An intaglio printmaking technique where the artist makes marks on the plate that are capable of holding ink. Aquatint uses powdered rosin to create a tonal effect.



### CARVING 14, 24

Carving is the act of using tools to shape something from by scraping away portions of any material that is solid enough to hold a form.



### CHALK 18

A prepared natural stone or earth substance used for drawing that is usually available in black, white and red, or sanguine. The earliest chalk drawings date from Paleolithic times.



### CHROMOLITHOGRAPH 1

A method for making multi-colour prints based on the rejection of grease by water. The image is applied to stone, grained zinc or aluminium surfaces, with a grease-based crayon or ink.



### COLOUR PHOTOGRAPH 22

Light-sensitive chemicals record colour information at the time of exposure by analysing the spectrum of colours into three channels of information.



### ELECTRON MICROGRAPH 7

An image taken through a electron microscope to show a magnified image of an item. Micrography is the practice or art of using microscopes to make photographs.



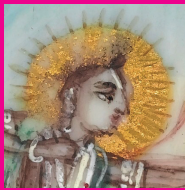
### ENGRAVING 9, 16, 19, 21, 31

The practice of incising a design onto a hard flat surface by cutting grooves. The result provides an intaglio printing plate for printing images on paper as prints or illustrations.



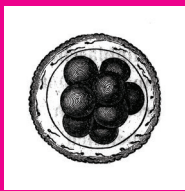
### ETCHING 23, 27

Etching is a printmaking technique that uses chemical action to produce incised lines in a metal printing plate which then hold the applied ink and form the image.



### GOUACHE 10

Watermedia paint consisting of pigment, water, a binding agent and sometimes additional inert material. Gouache is designed to be used with opaque methods of painting.



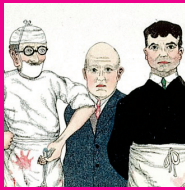
### INK 4, 26

A liquid that contains pigments or dyes used to colour a surface. Many cultures have independently discovered and formulated inks for the purposes of writing and drawing.



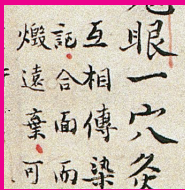
### LETTERPRESS 12, 20

A technique of relief printing from movable wood or metal type. The process consists of several stages: composition, imposition, lock-up, and printing.



### LITHOGRAPH 12, 15, 17, 28, 30

A method of printing originally based on the immiscibility of oil and water. The printing is from a stone or a metal plate with a ball grained surface.



### MANUSCRIPT 11

A document written by hand or typewritten, as opposed to being mechanically printed or reproduced in some indirect or automated way.



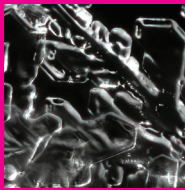
### PENCIL (1564) 13, 25

A narrow, solid pigment core inside a protective casing. Marks by physical abrasion, leave behind a trail of solid core material that adheres to a sheet of paper or other surface.



### PHOTOGRAPHY 29

An image created by light falling on a light-sensitive surface. A camera uses a lens to focus the scene's visible wavelengths of light into a reproduction of what the eye would see.



### PHOTOMICROGRAPH 6

An image taken at a scale that is visible to the naked eye. It is sometimes defined more precisely as an image at a scale of less than ten times magnification.



### WATERCOLOUR 8

A painting method in which the paints are made of pigments suspended in a water-based solution. Watercolour refers to both the medium and the resulting artwork.



### WOODCUT 5

A relief printing technique where an artist carves an image into the surface of a block of wood leaving the printing parts level with the surface while removing the non-printing parts.



TIMELINE  
(OF KNOWN DATES)

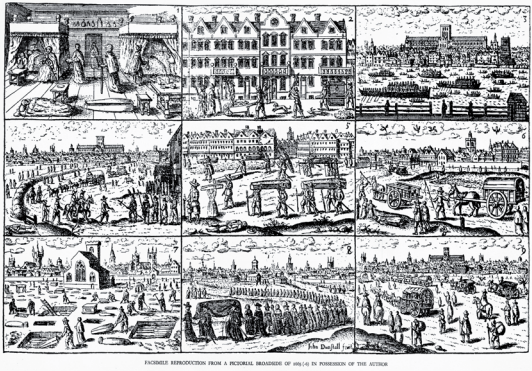
1547



1577



1665



1788



1789



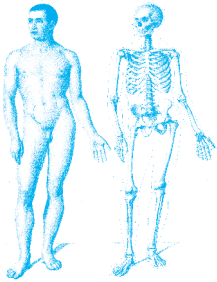
1799



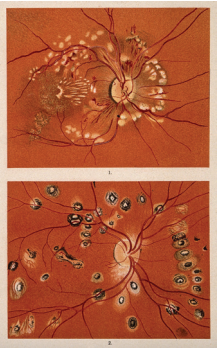
1830



1849



1862



1864



1869



1874



1876



1890



1916



1923



1948



2015

